

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

YOR920030010US1

Application Number

10/671,887

Applicant(s)

Gustavson, et al.

Filing Date

September 29, 2003

Group Art Unit

2193

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

/CN/		Fred G. Gustavson and Andre Henriksson and Isak Jonsson and Bo Kagstrom and Per Ling: Superscalar GEMM-based Level 3 BLAS The On-going Evolution of a Portable and High-Performance Library (1998); Applied Parallel Computing, Published 1998, Springer, pages 207-215

EXAMINER

/Chuong Ngo/

DATE CONSIDERED

10/24/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

YOR920030010US1

Application Number

10/671,887

Applicant(s)

Gustavson, et al.

Filing Date

September 29, 2003

Group Art Unit

2193

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

/CN/		Gunnels, et al., "A Family of High-Performance Matrix Multiplication Algorithms", ICCS 2001, LNCS 2073, pp. 51-60, 2001 (also available at http://www.cs.utexas.edu/users/flame/pubs/ICCS2001.pdf)
/CN/		Gunnels, et al., "A Novel Theoretical Model Produces Matrix Multiplication Algorithms That Predict Current Practice", IBM Research Report RC23443 (W0411-176), November 19, 2004.

EXAMINER	/Chuong Ngo/	DATE CONSIDERED	10/24/2007
----------	--------------	-----------------	------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional) YOR920030010US1	Application Number 10/671,887
Applicant(s) Gustavson, et al.	
Filing Date September 29, 2003	Group Art Unit 2193

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/CN/		"Improving performance of linear algebra algorithms for dense matrices, using algorithmic prefetch" R. C. Agarwal, F. G. Gustavson, M. Zubair; IBM Journal of Research and Development; Volume 38, Issue 3 (May 1994); Pages 265 -275; Year of Publication: 1994.

EXAMINER /Chuong Ngo/	DATE CONSIDERED 10/24/2007
--------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION*(Use several sheets if necessary)*

Docket Number (Optional)

YOR920030010US1

Application Number

10/671,887

Applicant(s)

Gustavson, et al.

Filing Date

September 29, 2003

Group Art Unit

2193**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS*(Including Author, Title, Date, Pertinent Pages, Etc.)*

/CN/		Vinod et al., A Framework for high-performance matrix multiplication based on hierarchical abstractions, algorithms and optimized low-level kernels, 2002, Concurrency and Computation: Practice and Experience 14(10): 805-839.

EXAMINER

/Chuong Ngo/

DATE CONSIDERED

10/25/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.